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Catalysts, Liquid rocket propellants, Cryogenics,
Liquefied gases.

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catalytic conversion of ordinary liquid hydrogen (ap-
proximately 75% orthohydrogen and 25% parahydrogen)
into predominantly parahydrogen (up to 99.7%). The
catalysts are dry hydroxides, such as $\text{Fe}(\text{OH})_3$,
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(Materials--Fuels, TT, v. 6, no. 4)

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